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Pinkstone et al.

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(54) **CARTON HAVING A CONTAINER AND A CARRIER**

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B65B 5/06	(2006.01)
B65D 5/48	(2006.01)
B65D 5/52	(2006.01)

(52) **U.S. Cl.**

CPC ***B65D 5/4204*** (2013.01); ***B65D 5/528*** (2013.01); ***B65D 5/5273*** (2013.01)

(58) **Field of Classification Search**

USPC 229/120.06, 120.26, 904, 120.13, 405, 229/120.02, 120.03, 162.7; 206/193; 220/738

See application file for complete search history.

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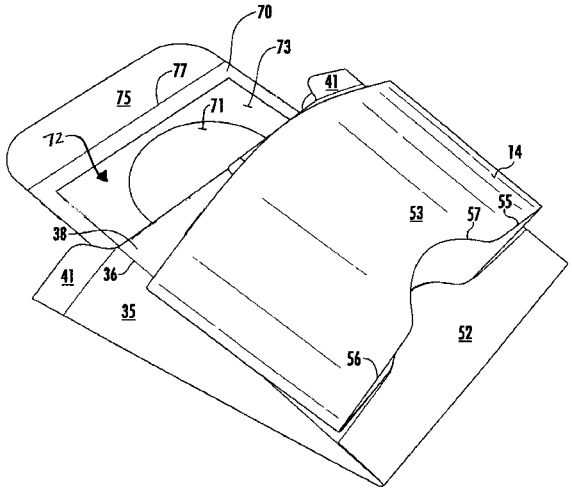
(57) **ABSTRACT**

A carton for holding a first product and a second product. The carton comprises a container comprising a plurality of panels that extend at least partially around an interior of the container. The plurality of panels comprises a front panel, a first side panel, a second side panel, and at least one back panel. The interior is for holding the first product. The plurality of panels are foldably connected at a bottom edge of the container. A carrier is attached to at least one of the plurality of panels for holding the second product. An attachment flap is foldably connected at the bottom edge of the container. The attachment flap is foldably connected to at least one of the plurality of panels and attaches the carrier to the container.

45 Claims, 11 Drawing Sheets



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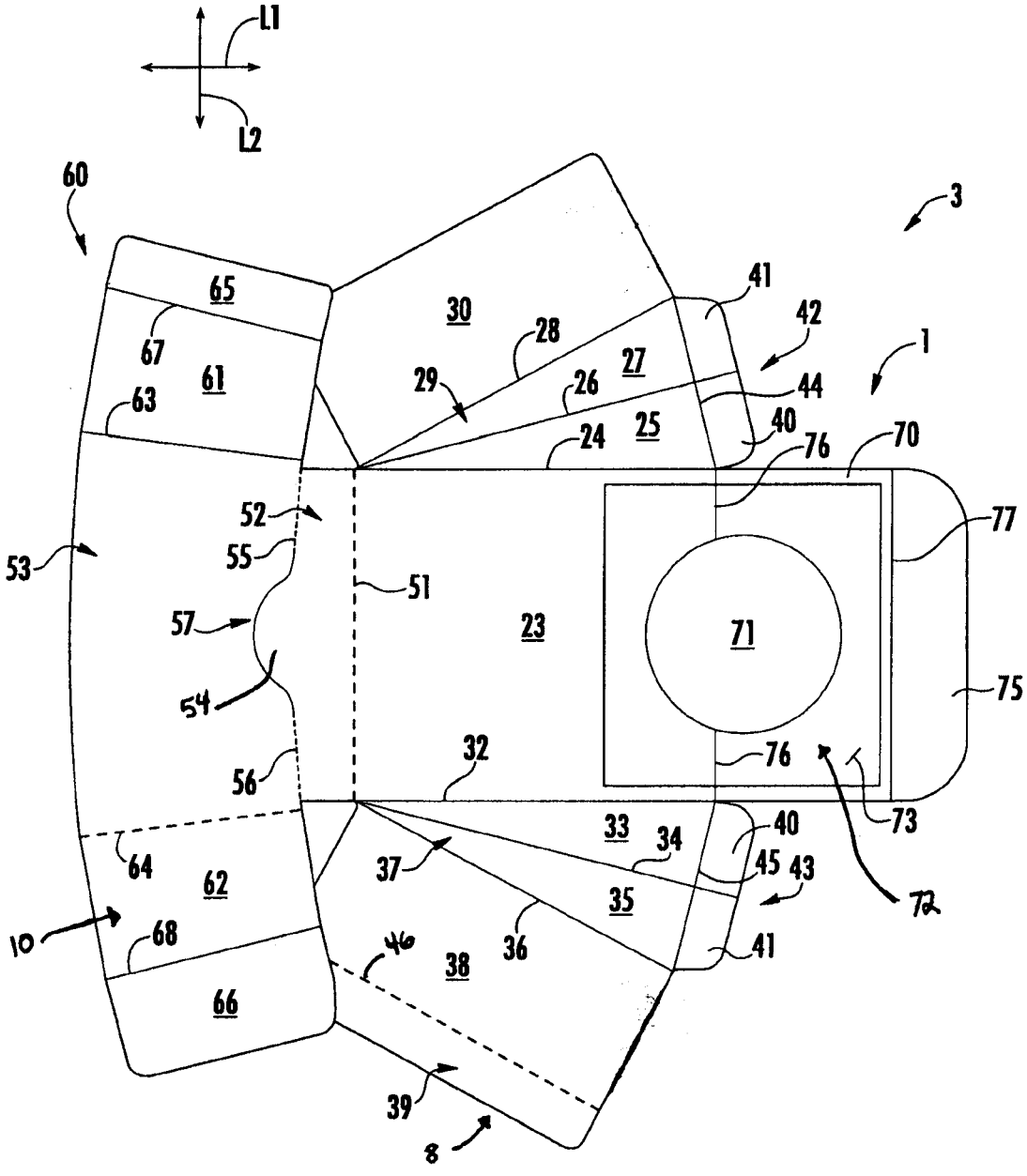
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FIG. 1

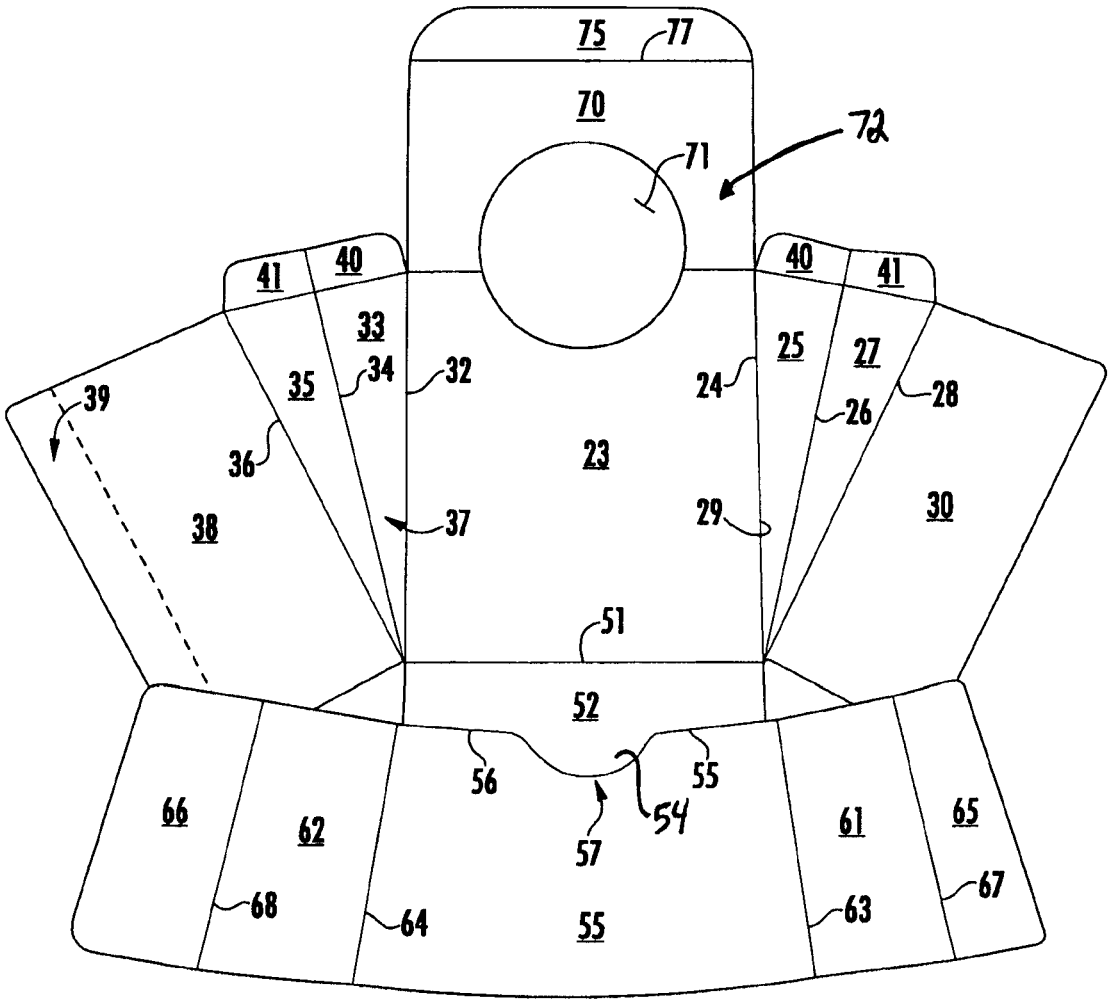
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FIG. 2

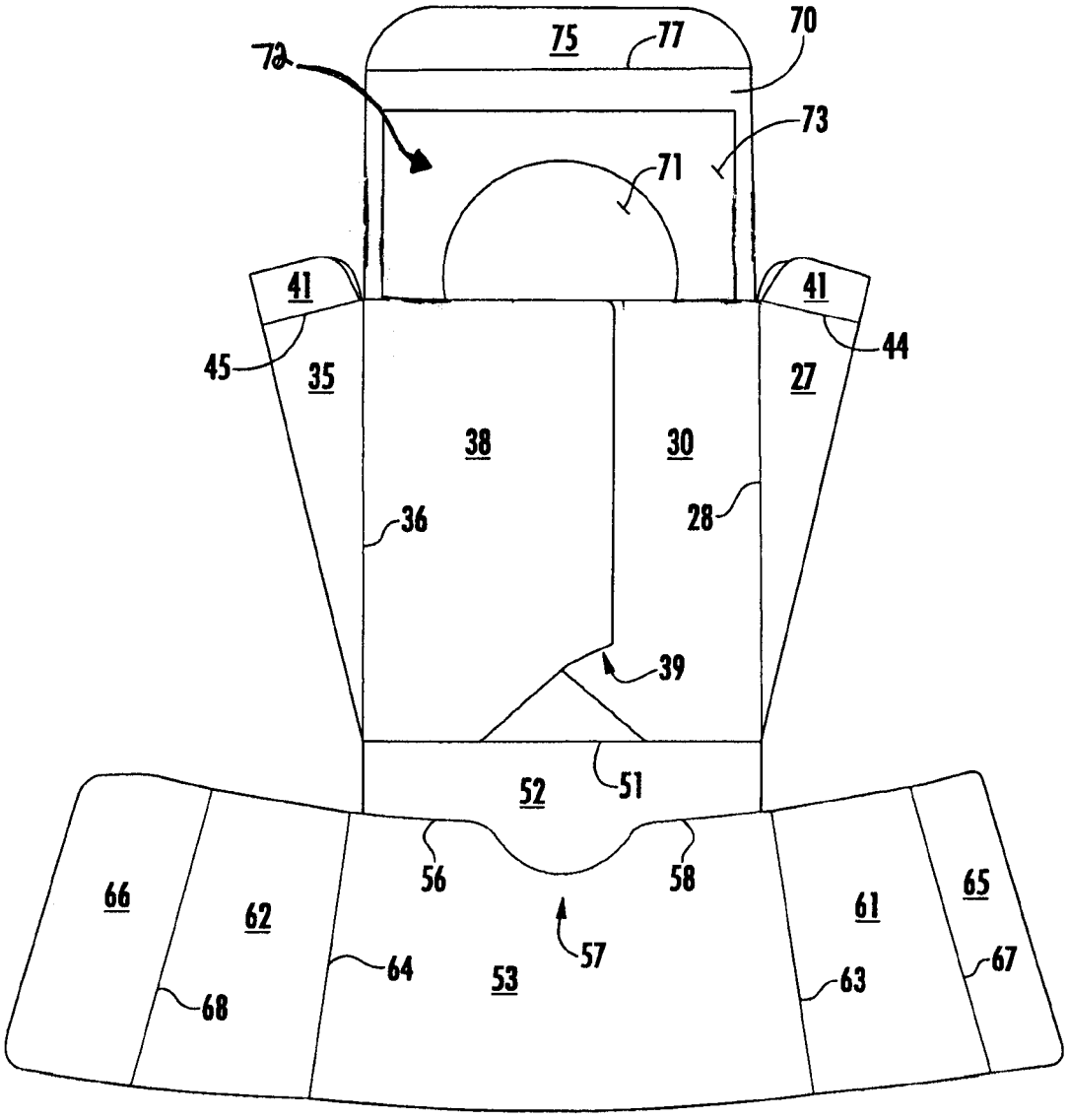
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FIG. 3

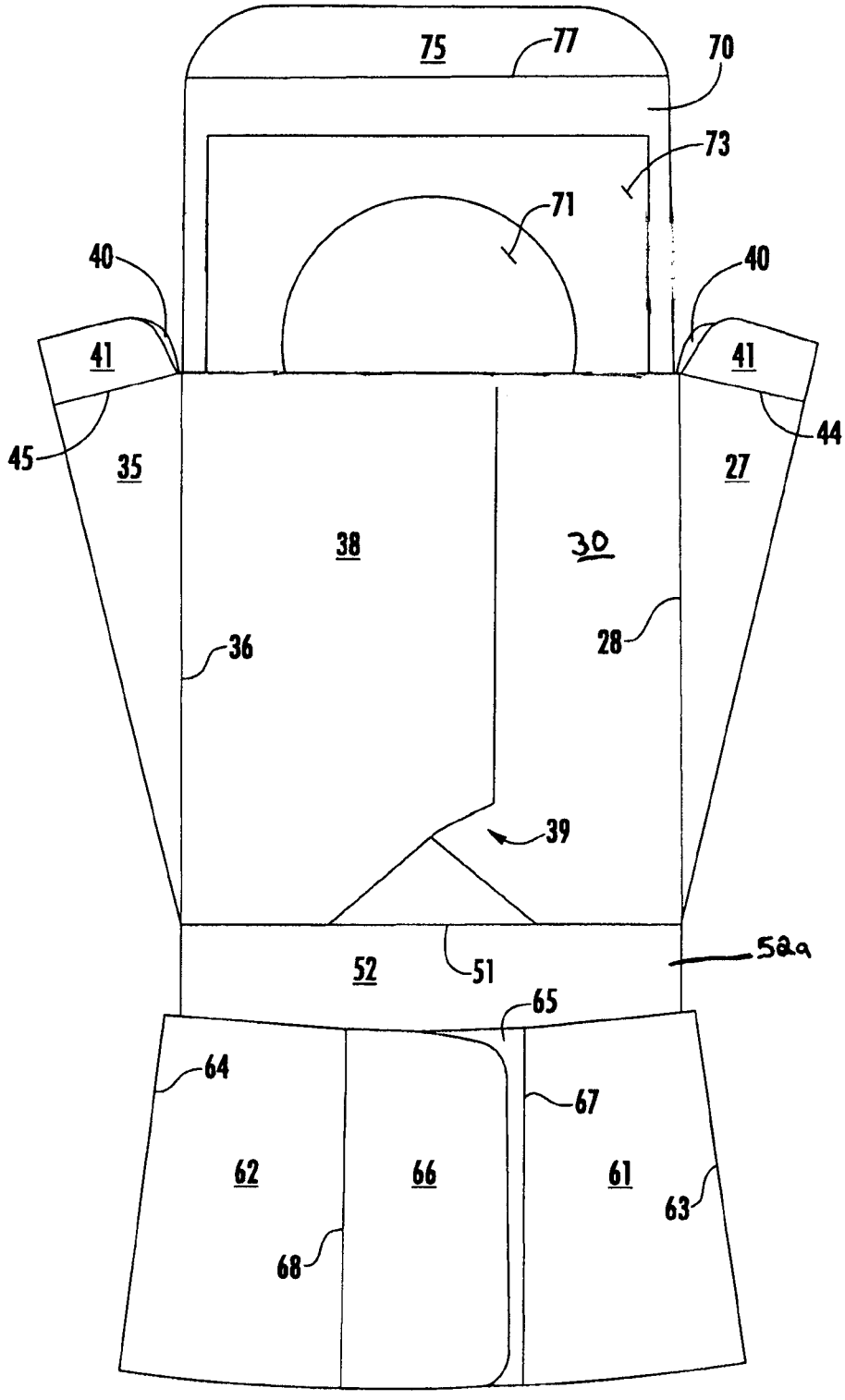
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FIG. 4

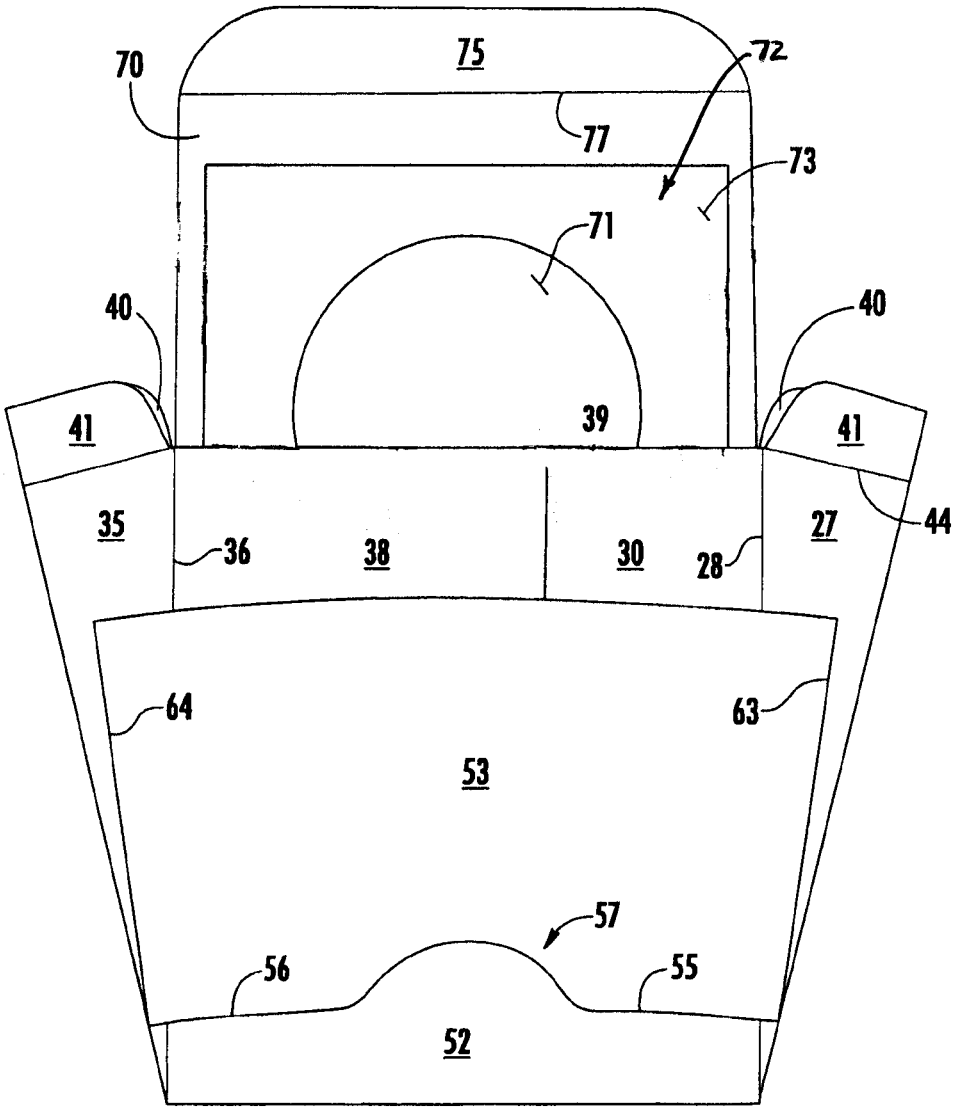
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FIG. 5

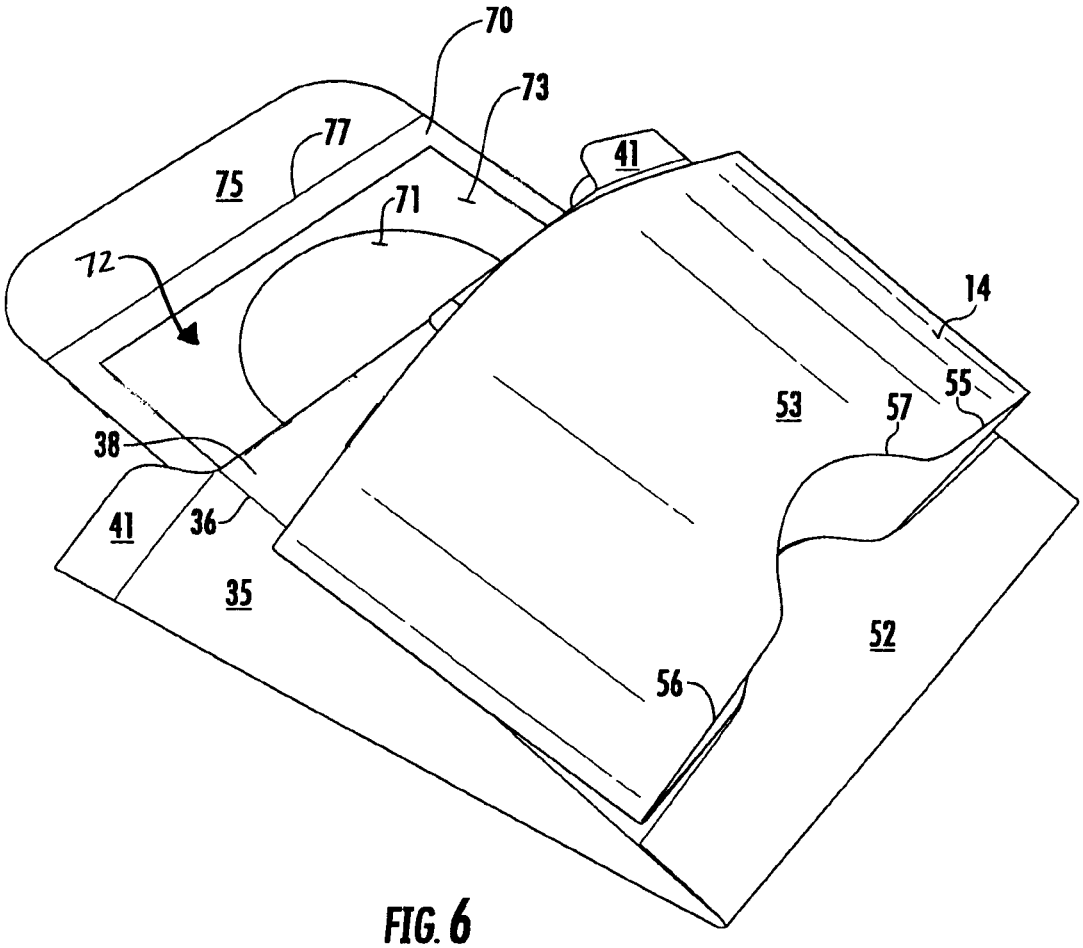

FIG. 6

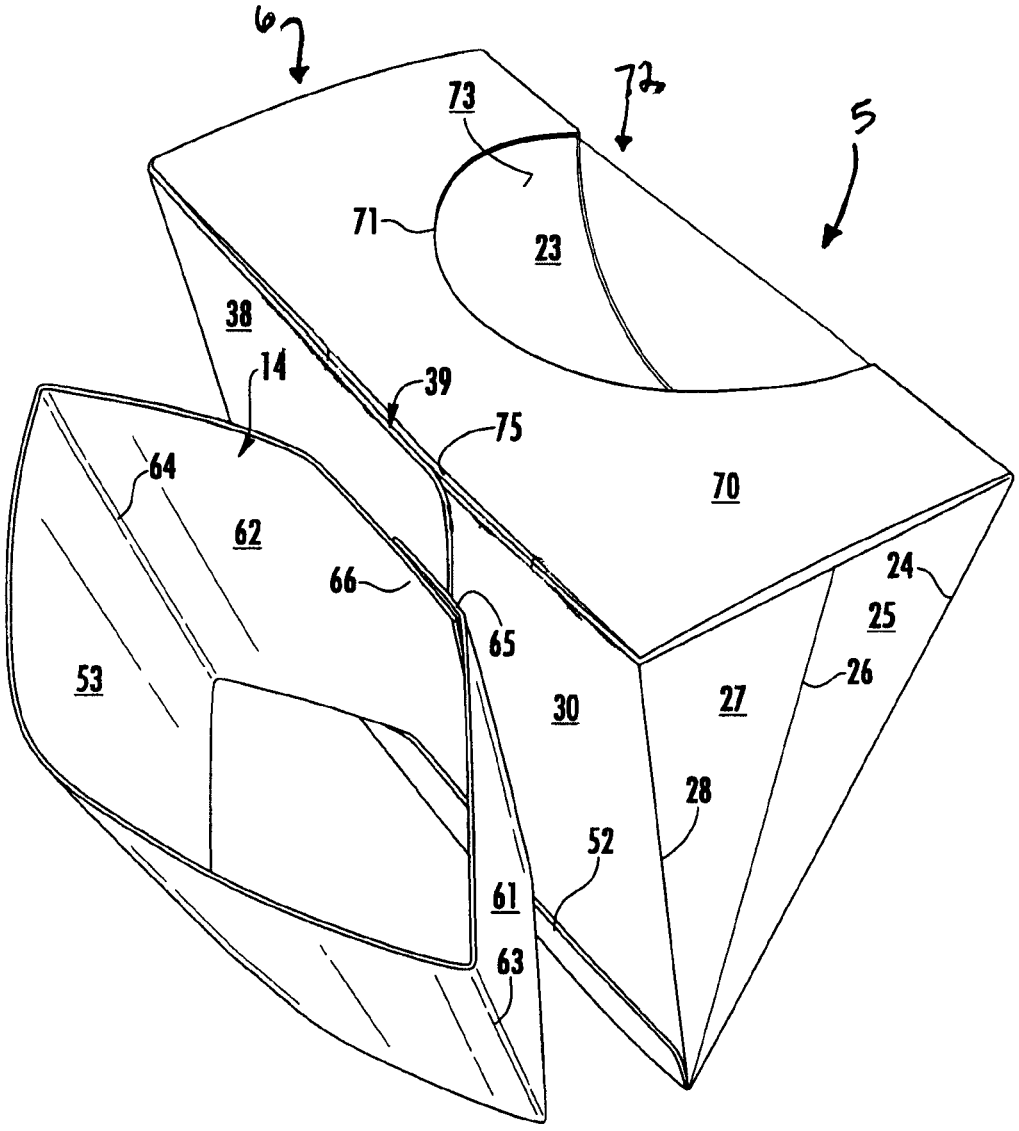

FIG. 7

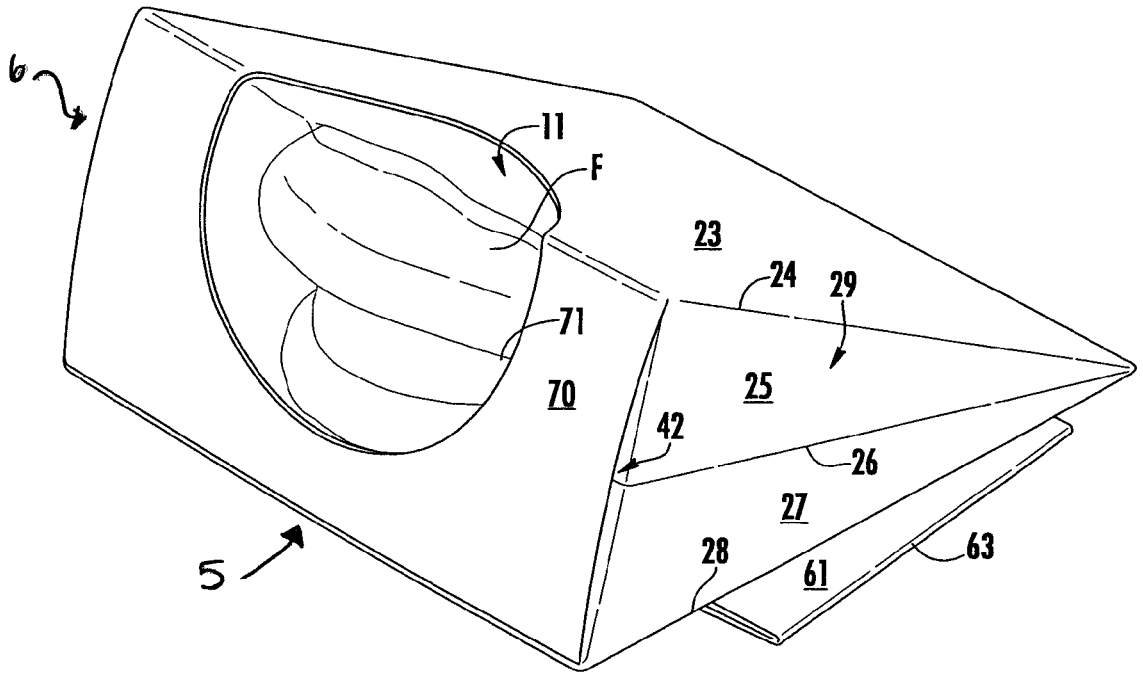

FIG. 8

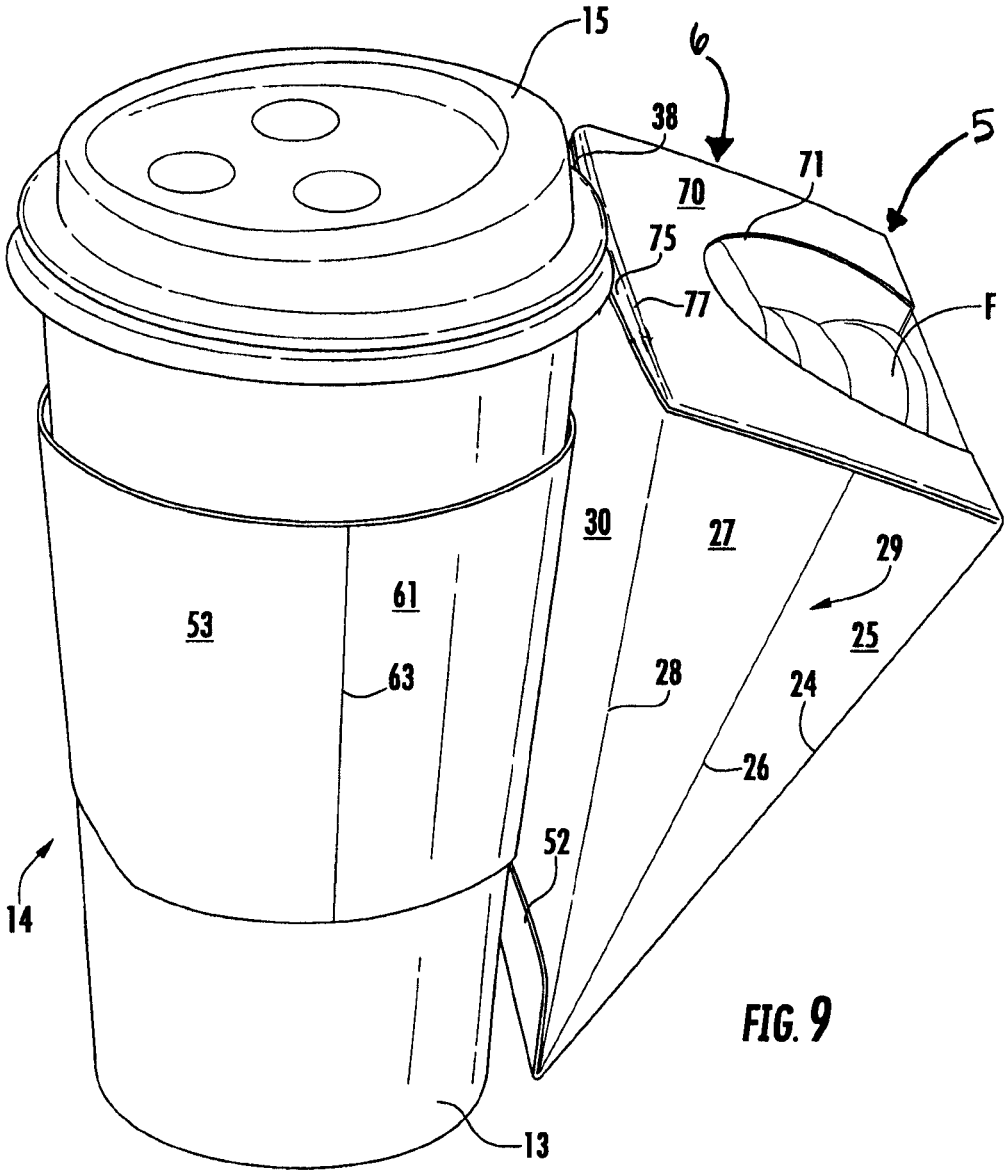

FIG. 9

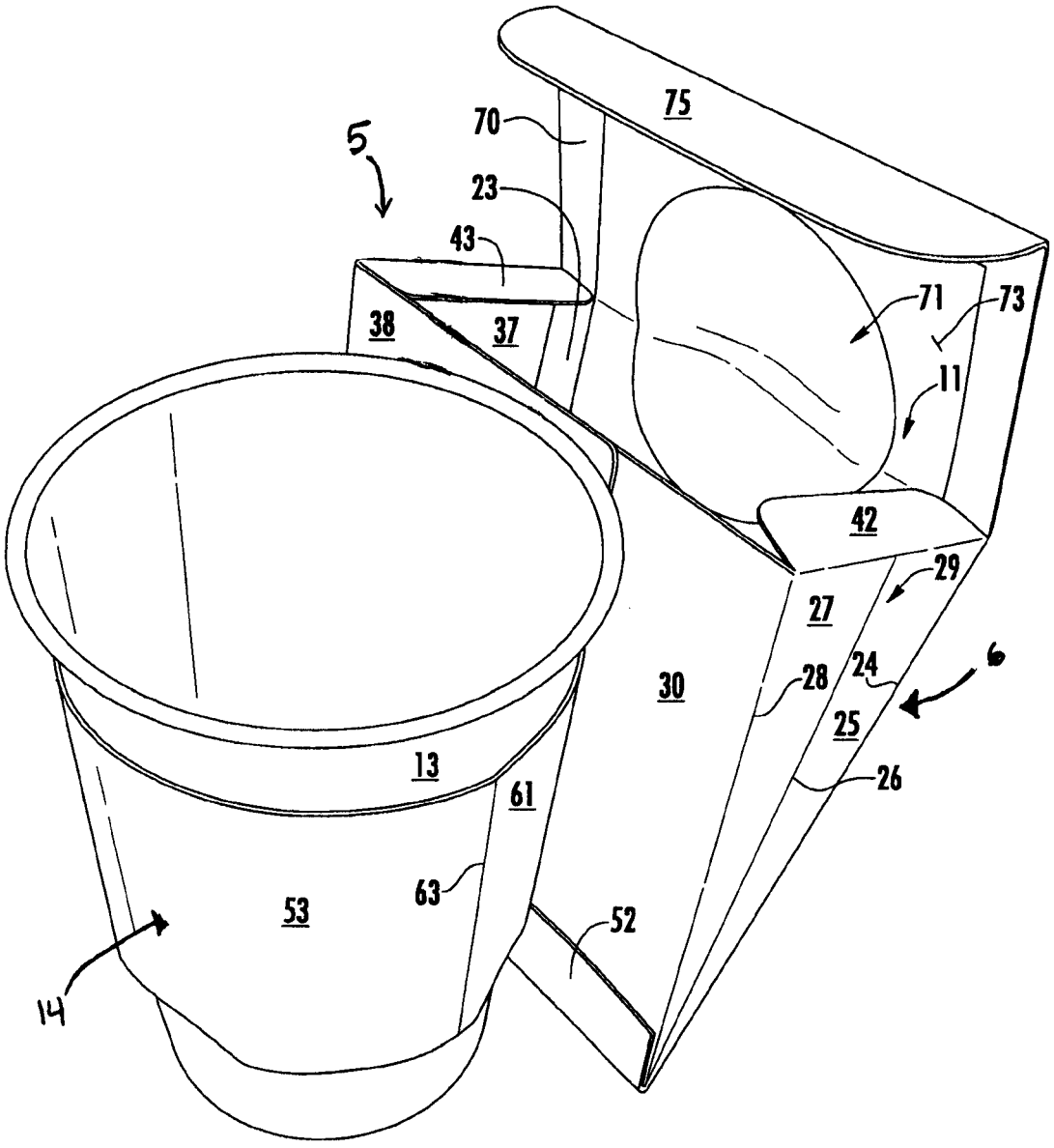

FIG. 10

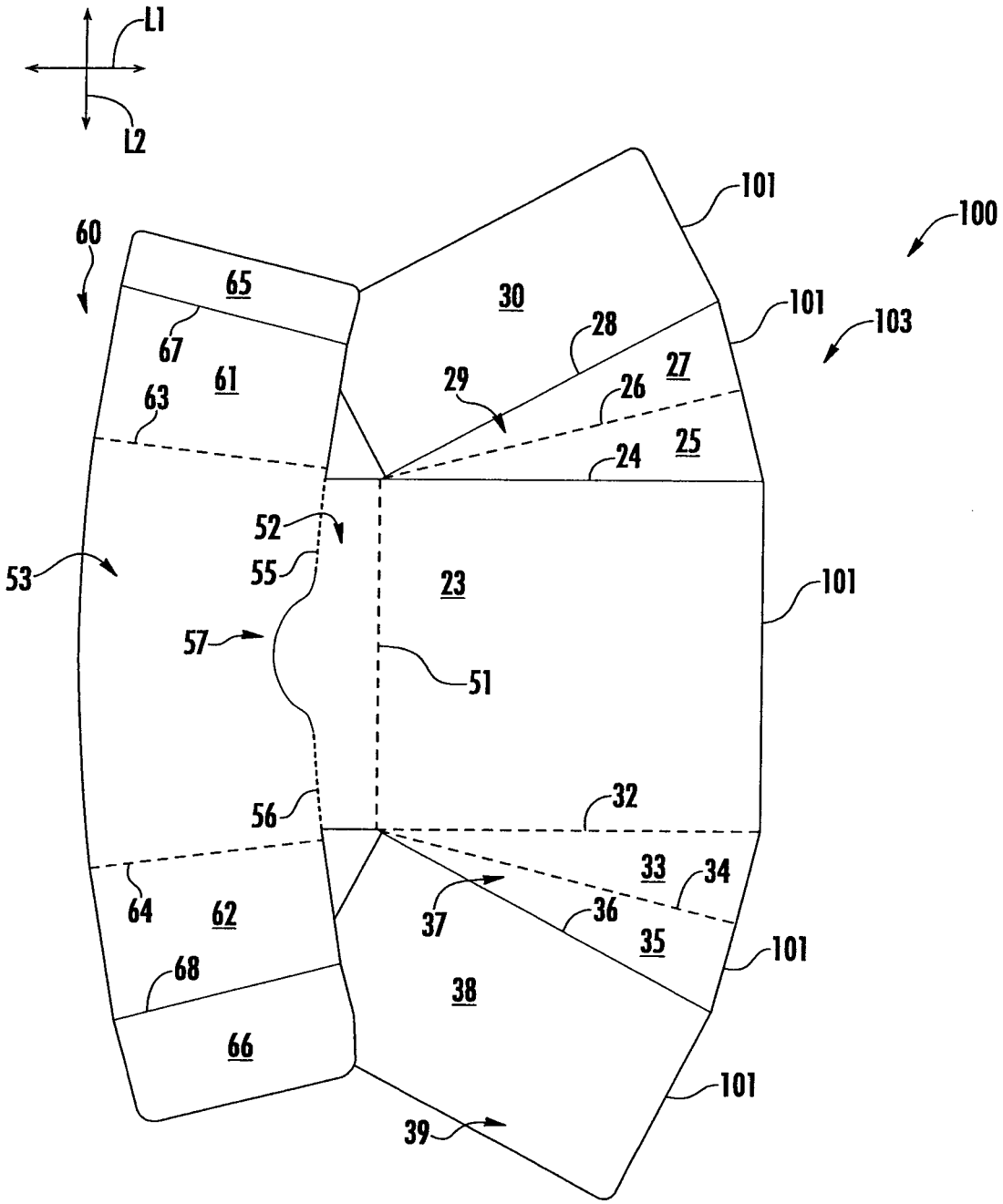
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FIG. 11

CARTON HAVING A CONTAINER AND A CARRIER

CROSS-REFERENCE TO RELATED APPLICATIONS

This application claims the benefit of U.S. Provisional Application No. 61/957,649, which was filed on Jul. 9, 2013.

INCORPORATION BY REFERENCE

U.S. Provisional Application No. 61/957,649, which was filed on Jul. 9, 2013, is hereby incorporated by reference for all purposes as if presented herein in its entirety.

BACKGROUND OF THE DISCLOSURE

The present disclosure generally relates to packages or cartons for carrying, holding, and dispensing products, such as food products. More specifically, the present disclosure relates to carriers for food and beverages.

SUMMARY OF THE DISCLOSURE

In general, one aspect of the disclosure is generally directed to a carton for holding a food product. The carton can comprise a plurality of panels at least partially enclosing an interior of the carton, and features for forming a carrier sleeve. The carrier sleeve may be at least partially attached to the carton and allow for carrying of a beverage container and the contents of the carton simultaneously.

In another aspect, the disclosure is generally directed to a carton for holding a first product and a second product. The carton comprises a container comprising a plurality of panels that extend at least partially around an interior of the container. The plurality of panels comprises a front panel, a first side panel, a second side panel, and at least one back panel. The interior is for holding the first product. The plurality of panels are foldably connected at a bottom edge of the container. A carrier is attached to at least one of the plurality of panels for holding the second product. An attachment flap is foldably connected at the bottom edge of the container. The attachment flap is foldably connected to at least one of the plurality of panels and attaches the carrier to the container.

In another aspect, the disclosure is generally directed to a blank for forming a carton for holding a first product and a second product. The blank comprises a container portion for forming a container for holding the first product. The container portion comprises a plurality of panels for forming an interior of the container. The plurality of panels comprises a front panel, a first side panel, a second side panel, and at least one back panel. The blank comprises a carrier portion for forming a carrier for holding the second product, and an attachment flap foldably connected to at least one of the plurality of panels at a lateral fold line for forming a bottom edge of the container. The attachment flap is for attaching the carrier to the container in the carton formed from the blank.

In another aspect, the disclosure is generally directed to a method of forming a carton for holding a first product and a second product. The method comprises obtaining a blank comprising a container portion a carrier portion, and an attachment flap. The container portion comprises a plurality of panels comprising a front panel, a first side panel, a second side panel, and at least one back panel. The attachment flap is foldably connected to at least one of the plurality of panels at a lateral fold line. The method comprises forming a container from the container portion by positioning the plurality of panels to extend at least partially around an interior of the container. The interior is for holding the first product. The plurality of panels are foldably connected at a bottom edge of the container. The method comprises positioning the attachment flap to attach the carrier portion to at least one of the plurality of panels, the positioning the attachment flap comprises folding the attachment flap at the lateral fold line to form the bottom edge of the container.

Those skilled in the art will appreciate the above stated advantages and other advantages and benefits of various additional embodiments reading the following detailed description of the embodiments with reference to the below-listed drawing figures.

BRIEF DESCRIPTION OF THE DRAWINGS

According to common practice, the various features of the drawings discussed below are not necessarily drawn to scale. Dimensions of various features and elements in the drawings may be expanded or reduced to more clearly illustrate the embodiments of the disclosure.

FIG. **1** is an exterior plan view of a blank used to form a carton in accordance with a first embodiment of the disclosure.

FIG. **2** is an interior plan view of the blank shown in FIG. **1**.

FIGS. **3-4** are front views of the blank shown in FIG. **1**.

FIG. **5** is a front view of a carton in the flat configuration formed from the blank of FIG. **1**.

FIG. **6** is a front perspective view of the carton of FIG. **5**.

FIG. **7** is a back perspective view of the carton fully assembled.

FIG. **8** is a top perspective view of the carton containing a food product

FIG. **9** is a side perspective view of the carton with a container and food product.

FIG. **10** is a back perspective view of the carton with the container and the carton in the open configuration.

FIG. **11** is an exterior plan view of a blank used to form a carton in accordance with a second embodiment of the disclosure.

Corresponding parts are designated by corresponding reference numbers throughout the drawings.

DETAILED DESCRIPTION OF THE EXEMPLARY EMBODIMENTS

Cartons or packages according to the present disclosure can accommodate articles of numerous different shapes. For the purpose of illustration and not for the purpose of limiting the scope of the disclosure, the following detailed description describes articles at least partially disposed within the carton embodiments. In one embodiment, the articles held in the carton can be food and/or beverage products, but the articles could be other nonfood products without departing from the disclosure. In this specification, the terms "lower," "bottom," "upper", "top", "front", and "back" indicate orientations determined in relation to fully erected cartons.

FIG. **1** is a plan view of an exterior surface **1** of a blank **3** used to form a carton **5** (FIG. **9**) of a first embodiment of the disclosure. The carton **5** has a container **6** that is configured to hold a first product such as a plurality of or a single serving of a food product (e.g., sandwiches, donuts, or any other food product), or any other suitable article or product within an interior **11** (FIG. **8**) of the container **6**. The carton **5** has a carrier **14** attached to the container **6** that can receive and carry a second product such as a beverage container **13**. In one

embodiment, the carrier **14** is a substantially sleeve-like holding formation (FIG. **9**). The carton **5** can include various opening/closing features without departing from the disclosure.

As shown in FIG. **1**, the blank **3** includes a container portion **8** for forming the container **6** and a carrier portion **10** for forming the carrier **14**. An attachment flap **52** foldably connects the container portion **8** and the carrier portion **10**. The blank **3** has a longitudinal axis L1 extending generally in the direction of the length of the blank and a lateral axis L2 extending generally in the direction of the width of the blank. The container portion **8** of the blank **3** includes a front panel **23** foldably connected to a first side panel **29** at a longitudinal fold line **24**. The first side panel **29** may be a gusseted side panel with a first gusset panel **25** foldably connected to a second gusset panel **27** at oblique fold line **26**. A second side panel **37** is foldably connected to the front panel **23** at a longitudinal fold line **32**. The second side panel **37** may be a gusseted side panel with a third gusset panel **33** foldably connected to a fourth gusset panel **35** at oblique fold line **34**. A first back panel **30** is foldably connected to the first side panel **29** at oblique fold line **28**. A second back panel **38** is foldably connected to the second side panel **37** at oblique fold line **36**. A top panel **70** is foldably connected to the front panel **23** at lateral fold line **76**. An attachment flap **39** is foldably connected to the back panel **38** at fold line **46** for attaching to the first back panel **30**. Alternatively, the attachment flap **39** could be foldably connected to the first back panel **30** without departing from the scope of the disclosure.

In the illustrated embodiment, a top end flap **75** is foldably connected to the top panel **70** at lateral fold line **77**. A side end flap **42** is foldably connected to the first side panel **29**. A side end flap **43** is foldably connected to the second side panel **37**. End flaps **42**, **43** may each include a first flap portion **40** and a second flap portion **41** foldably connected to each other at respective oblique fold lines **26**, **34**. When the carton **5** is erected, the top panel **70** and end flaps **42**, **43**, **75** close a first (e.g., top) end of the container **6** (FIG. **7**). In accordance with an alternative embodiment of the present disclosure, different panel and flap arrangements can be used for closing the container **6**.

The end flaps **42**, **43**, **75** extend along a first marginal area of the blank **3**, and are foldably connected at respective fold lines **44**, **45**, **77**. The fold lines **44**, **45**, **77** may be, for example, substantially straight, or offset at one or more locations to account for blank thickness or for other factors. The end flaps **42**, **43**, **75** can be alternatively shaped, arranged, positioned, and/or omitted without departing from the disclosure.

As shown in FIG. **1**, a window **72** is defined in the front panel **23** and the top panel **70**. The opening **72** may be circular in some embodiments, and may include a transparent film cover **73** that covers an opening **71** in a portion of the front panel **23** and the top panel **70**. The cover **73** is in face-to-face contact with a portion of the front panel **23** and the top panel **70** that is adjacent the opening **71**. The cover is disposed thereon to protect contents of the container **6** while allowing viewing of the contents. The transparent film cover **73** can be any suitable transparent material and can be adhesively attached to the front panel **23** and the top panel **70**. The window **72** may be otherwise shaped, arranged, and/or configured without departing from the scope of this disclosure.

As further shown in FIG. **1**, the attachment flap **52** is foldably connected to the front panel **23** at lateral fold line **51**. The attachment flap **52** has a base portion **52***a* and a protruding portion **54**. The attachment flap is further defined by tear lines **55**, **56** that extend from respective ends of a perforated cut line **57**. In one embodiment, the perforated cut **57** at least partially defines the protruding portion **54** of the attachment flap **52**. The attachment flap **52** could be otherwise shaped, arranged, and/or configured without departing from the disclosure.

In one embodiment, the carrier portion **10** of the blank **3** includes carrier features **60** for forming the carrier **14**. The carrier features **60** include a first carrier panel **53** removably connected to the attachment flap **52** at tear lines **55**, **56** and perforated cut line **57**. Second and third carrier panels **61**, **62** are foldably connected to the first carrier panel **53** at oblique fold lines **63**, **64**. A first attachment flap **65** is foldably connected to the second carrier panel **61** at oblique fold line **67**, and a second attachment flap **66** is foldably connected to the third carrier panel **62** at oblique fold line **68**. Generally, attachment flaps **65**, **66** may be adhered to one another as well as to the first and second back panels **30**, **38**. Thereafter, tear lines **55**, **56** and perforated cut line **57** may be torn such that carrier **14** is formed (FIG. **6**). The carrier features **60** may be otherwise shaped, arranged, and/or configured without departing from the scope of this disclosure.

As shown in FIGS. **2-10**, and described in the following in accordance with one acceptable example, the carton **5** is formed from the blank **3** by folding panels **27**, **30**, **35**, **38** about respective fold lines **26** and **34** such that the first back panel **30** and the second back panel **38** with attachment flap **39** are at least partially in face-to-face contact and at least partially form an interior **11** of the container **6**, for example, by creating a flattened wedge-shaped box with flattened gusseted panels **25**, **27**, **33**, **35** as shown in FIG. **3**. Attachment flap **39** may receive adhesive or glue and may be affixed to an interior surface of the first back panel **30** (FIG. **3**). Upon formation of the container **6** in the form of the flattened wedge-shaped box of FIG. **3**, panels **61** and **62** of the carrier feature **60** may be folded about fold lines **63** and **64** to at least partially form the carrier formation **14** (FIG. **4**). Glue may be applied to attachment flaps **65**, **66** which may be affixed to each other. In the position of FIG. **4**, a marginal portion of the overlapped flaps **65**, **66** are in face-to-face contact with protruding portion **54** of the attachment flap **52**. Glue may be applied to attach the overlapped flaps **65**, **66** to the protruding portion **54** of the attachment flap **52**. Also, glue may be applied to the base portion **52***a* (FIG. **4**) of the attachment flap **52** to attach the base portion to the first and second back panels **30**, **38**. When the attachment flap **52** and connected carrier features **60** are upwardly folded about fold line **51** from the position of FIG. **4** to the position of FIG. **5**, the base portion **52***a* of the attachment flap is attached to the back panels **30**, **38** and the overlapped flaps **65**, **66** of the carrier features **60** are attached to the first and second back panels **30**, **38** of the container **6**. The carrier features **60** can be further formed into the carrier **14** by tearing at tear lines **55**, **56** and perforated cut line **57** to open the carrier formation **14** (FIG. **6**) by separating the first carrier panel **53** from the attachment flap **52** to allow the carrier panel **53** to move away from the panels **61**, **62**, **65**, **66** to form a generally opened-ended sleeve attached to the container **6**. Additionally, top panel **70** may be folded about fold line **76** and relative to the front panel **23** after positioning the gusseted panels **29**, **37** to form substantially flat first and second side panels **29**, **37** to close the interior or product holding space **11** of the container **6** (FIGS. **7** & **8**). The carton **5**, container **6**, and carrier **14** can be formed by other steps without departing from the disclosure.

The container **6** may be filled with a single serving product (such as a food product/sandwich F) or multiple products to be held therein during any suitable portion of carton formation, for example, or after the carton is formed. The product F may be placed in the interior space **11** of the container **6** after

shipment of the carton **5**, for example, by way of self-service by a user wishing to purchase a beverage and/or food product. As shown in FIG. **8**, a food product F may initially come packaged in container **6** while the carrier formation **14** is flattened for storage. Upon inspection, a user may select the carton **5** having the desired food product in the container **6** as shown in FIG. **8** and thereafter activate the carrier formation **14** and insert a beverage container **13** and/or lid **15** as shown in FIG. **9** into the sleeve of the carrier **14**. As shown in FIG. **7**, the carrier **14** can be attached to one or both of the overlapped back panels **30**, **38** by adhesive such as glue or other suitable attachment mechanisms. In this manner, the carton **5** includes a container **6** holding a food product, and a carrier **14** for carrying a beverage container. The window **71** is useful to allow a consumer to inspect the contents of the container **6** so that they can select the desired food product F without opening the carton **5**. The carton **5**, container **6**, and carrier **14** can be used in any suitable manner other than what is shown and described herein without departing from the disclosure.

Turning to FIG. **11**, a plan view of an exterior surface **100** of a blank **103** used to form a carton of a second embodiment of the disclosure is provided. The blank **103** may be substantially similar to the blank **3** with like reference numerals referencing the same elements. However, the blank **103** may omit the top panel **70**, end flaps, **40**, **41**, **75**, and window formation **71**. Instead, a top edge **101** is formed along the perimeter of the interior or product section **11** of the formed carton providing an open top of the carton for easy access to contents placed therein.

It is understood that the blank **103** of the second embodiment may be erected into a carton similar to the carton **5** of the first embodiment, in a similar manner as described above for the carton of the first embodiment. In the second embodiment, a food product F can be placed in the open top of the carton and held in the interior **11** in a similar manner as the first embodiment. The carrier **14** of the carton of the second embodiment can be formed and used in a similar manner as the first embodiment of the carton.

The cartons, and various blanks for forming cartons, are shown and described by way of example. Any of the features of the various embodiments of the disclosure can be combined with, replaced by, or otherwise configured with other features of other embodiments of the disclosure without departing from the scope of this disclosure.

The blanks according to the present disclosure can be, for example, formed from coated paperboard and similar materials. For example, the interior and/or exterior sides of the blanks can be coated with a clay coating. The clay coating may then be printed over with product, advertising, price coding, and other information or images. The blanks may then be coated with a varnish to protect any information printed on the blank. The blanks may also be coated with, for example, a moisture barrier layer, on either or both sides of the blank. In accordance with the above-described embodiments, the blanks may be constructed of paperboard of a caliper such that it is heavier and more rigid than ordinary paper. The blanks can also be constructed of other materials, such as cardboard, hard paper, kraft lined paperboard, double kraft lined paperboard, or any other material having properties suitable for enabling the carton to function at least generally as described herein. The blanks can also be laminated or coated with one or more sheet-like materials at selected panels or panel sections.

In accordance with the above-described embodiments of the present disclosure, a fold line can be any substantially linear, although not necessarily straight, form of weakening that facilitates folding therealong. More specifically, but not for the purpose of narrowing the scope of the present disclosure, fold lines include: a score line, such as lines formed with a blunt scoring knife, or the like, which creates a crushed portion in the material along the desired line of weakness; a cut that extends partially into a material along the desired line of weakness, and/or a series of cuts that extend partially into and/or completely through the material along the desired line of weakness; and various combinations of these features.

As an example, a tear line can include: a slit that extends partially into the material along the desired line of weakness, and/or a series of spaced apart slits that extend partially into and/or completely through the material along the desired line of weakness, or various combinations of these features. As a more specific example, one type tear line is in the form of a series of spaced apart slits that extend completely through the material, with adjacent slits being spaced apart slightly so that a nick (e.g., a small somewhat bridging-like piece of the material) is defined between the adjacent slits for typically temporarily connecting the material across the tear line. The nicks are broken during tearing along the tear line. The nicks typically are a relatively small percentage of the tear line, and alternatively the nicks can be omitted from or torn in a tear line such that the tear line is a continuous cut line. That is, it is within the scope of the present disclosure for each of the tear lines to be replaced with a continuous slit, or the like. For example, a cut line can be a continuous slit or could be wider than a slit without departing from the present disclosure.

The above embodiments may be described as having one or more panels adhered together by glue during erection of the carton embodiments. The term "glue" is intended to encompass all manner of adhesives commonly used to secure carton panels in place.

The foregoing description of the disclosure illustrates and describes various exemplary embodiments. Various additions, modifications, changes, etc., could be made to the exemplary embodiments without departing from the spirit and scope of the disclosure. It is intended that all matter contained in the above description or shown in the accompanying drawings shall be interpreted as illustrative and not in a limiting sense. Additionally, the disclosure shows and describes only selected embodiments of the disclosure, but the disclosure is capable of use in various other combinations, modifications, and environments and is capable of changes or modifications within the scope of the inventive concept as expressed herein, commensurate with the above teachings, and/or within the skill or knowledge of the relevant art. Furthermore, certain features and characteristics of each embodiment may be selectively interchanged and applied to other illustrated and non-illustrated embodiments of the disclosure.

What is claimed is:

1. A carton for holding a first product and a second product, the carton comprising:

a container comprising a plurality of panels that extends at least partially around an interior of the container, the plurality of panels comprises a front panel, a first side panel, a second side panel, a first back panel and a second back panel, the interior is for holding the first product, the plurality of panels are foldably connected at a bottom edge of the container;

a carrier attached to at least one of the plurality of panels for holding the second product; and

an attachment flap foldably connected at the bottom edge of the container and foldably connected to the front panel at a lateral fold line, the lateral fold line at least partially defines the bottom edge, and the attachment flap attaches the carrier to the container; and

wherein the first side panel is foldably connected to the front panel along a first fold line, the second side panel is foldably connected to the front panel along a second fold line, the first back panel is foldably connected to the first side panel along a third fold line, and the second back panel is foldably connected to the second side panel along a fourth fold line, the first fold line, the second fold line, the third fold line, and the fourth fold line extend obliquely from the bottom edge.

2. The carton of claim **1**, wherein the carrier comprises a plurality of carrier panels that form a sleeve, at least one of the plurality of carrier panels is in face-to-face contact with at least one of the plurality of panels of the container.

3. The carton of claim **2**, wherein the attachment flap comprises a base portion in face-to-face contact with the at least one of the plurality of panels of the container and a protruding portion in face-to-face contact with the at least one of the plurality of carrier panels of the carrier.

4. The carton of claim **2**, wherein the plurality of carrier panels comprises a first carrier panel, a second carrier panel, and a third carrier panel, the second carrier panel is foldably connected to the first carrier panel, and the third carrier panel is foldably connected to the first carrier panel.

5. The carton of claim **4**, wherein a first carrier attachment flap is connected to the second carrier panel and a second carrier attachment flap is connected to the third carrier panel, the first carrier attachment flap and the second carrier attachment flap are configured to overlap to form the carrier, at least one of the first carrier attachment flap and the second carrier attachment flap is attached to at least one of the plurality of panels of the container.

6. The carton of claim **5**, wherein the attachment flap is in face-to-face contact with at least one of the first carrier attachment flap and the second carrier attachment flap.

7. The carton of claim **1**, wherein the first side panel comprise a first gusset panel and a second gusset panel, the first gusset panel is foldably connected to the second gusset panel, and the second side panel comprise a third gusset panel and a fourth gusset panel, the third gusset panel is foldably connected to the fourth gusset panel.

8. The carton of claim **1**, wherein the plurality of panels further comprises a top panel foldably connected to the front panel.

9. The carton of claim **8**, wherein the carton comprises a window in at least one of the plurality of panels to allow viewing of the first product.

10. The carton of claim **9**, wherein the window comprises an opening in at least one of the top panel and the front panel.

11. The carton of claim **10**, wherein the window comprises a transparent film covering the opening.

12. The carton of claim **1**, wherein the container comprises a first end flap foldably connected to the first side panel and a second end flap foldably connected to the second side panel, the first end flap and the second end flap cooperate to at least partially close an end of the container.

13. The carton of claim **12**, wherein the plurality of panels further comprises a top panel foldably connected to the front panel, the top panel cooperating with the first end flap and the second end flap to close the end of the container.

14. The carton of claim **13**, wherein the carton comprises a top end flap foldably connected to the top panel, the top end flap cooperating to close the end of the container, the top end flap being for securing the top panel in a closed position closing the end of the container.

15. The carton of claim **14**, wherein the top end flap is in face-to-face contact with at least one of the first back panel and the second back panel.

16. A carton for holding a first product and a second product, the carton comprising:

a container comprising a plurality of panels that extends at least partially around an interior of the container, the plurality of panels comprises a front panel, a first side panel, a second side panel, and at least one back panel, the interior is for holding the first product, the plurality of panels are foldably connected at a bottom edge of the container;

a carrier attached to at least one of the plurality of panels for holding the second product, the carrier comprises a plurality of carrier panels that form a sleeve, at least one of the plurality of carrier panels is in face-to-face contact with at least one of the plurality of panels of the container; and

an attachment flap foldably connected at the bottom edge of the container, the attachment flap is foldably connected to at least one of the plurality of panels and attaches the carrier to the container; and

wherein at least one of the plurality of carrier panels is removably attached to the attachment flap along a line of weakening.

17. The carton of claim **16**, wherein the line of weakening comprises at least one tear line.

18. The carton of claim **17**, wherein the line of weakening comprises at least one cut line.

19. A blank for forming a carton for holding a first product and a second product, the blank comprising:

a container portion for forming a container for holding the first product, the container portion comprising a plurality of panels for forming an interior of the container, the plurality of panels comprises a front panel, a first side panel, a second side panel, a first back panel and a second back panel,

a carrier portion for forming a carrier for holding the second product; and

an attachment flap foldably connected to the front panel at a lateral fold line for forming a bottom edge of the container, the lateral fold line at least partially defines the bottom edge, and the attachment flap is for attaching the carrier to the container in the carton formed from the blank; and

wherein the first side panel is foldably connected to the front panel along a first fold line, the second side panel is foldably connected to the front panel along a second fold line, the first back panel is foldably connected to first side panel along a third fold line, and the second back panel is foldably connected to the second side panel along a fourth fold line, the first fold line, second fold line, third fold line, and fourth fold lines extend obliquely from the lateral fold line.

20. The blank of claim **19**, wherein the carrier portion comprises a plurality of carrier panels for forming a sleeve, the attachment flap comprises a base portion in face-to-face contact with the at least one of the plurality of panels of the container and a protruding portion in face-to-face contact with the at least one of the plurality of carrier panels of the carrier.

21. The blank of claim **20**, wherein the plurality of carrier panels comprises a first carrier panel, a second carrier panel, and a third carrier panel, the second carrier panel is foldably connected to the first carrier panel, and the third carrier panel is foldably connected to the first carrier panel.

22. The blank of claim **21**, wherein a first carrier attachment flap is connected to the second carrier panel and a second carrier attachment flap is connected to the third carrier panel, the first carrier attachment flap and the second carrier

attachment flap are configured to overlap to form the carrier, at least one of the first carrier attachment flap and the second carrier attachment flap is attached to at least one of the plurality of panels of the container portion.

23. The blank claim **19**, wherein the first side panel comprise a first gusset panel and a second gusset panel, the first gusset panel is foldably connected to the second gusset panel, and the second side panel comprise a third gusset panel and a fourth gusset panel, the third gusset panel is foldably connected to the fourth gusset panel.

24. The blank of claim **19**, wherein the plurality of panels further comprises a top panel foldably connected to the front panel.

25. The blank of claim **19**, wherein the carton portion comprises a window in at least one of the plurality of panels.

26. The blank of claim **25**, wherein the window comprises an opening in at least one of the top panel and the front panel.

27. The blank of claim **26**, wherein the window comprises a transparent film covering the opening.

28. The blank of claim **19**, wherein the plurality of panels further comprises a top panel foldably connected to the front panel, and the container portion comprises a first end flap foldably connected to the first side panel, a second end flap foldably connected to the second side panel, and a top end flap foldably connected to the top panel.

29. A blank for forming a carton for holding a first product and a second product, the blank comprising:

a container portion for forming a container for holing the first product, the container portion comprising a plurality of panels for forming an interior of the container, the plurality of panels comprises a front panel, a first side panel, a second side panel, and at least one back panel,

a carrier portion for forming a carrier for holding the second product, the carrier portion comprises a plurality of carrier panels for forming a sleeve; and

an attachment flap foldably connected to at least one of the plurality of panels at a lateral fold line for forming a bottom edge of the container, the attachment flap comprises a base portion in face-to-face contact with the at least one of the plurality of panels of the container and a protruding portion in face-to-face contact with the at least one of the plurality of carrier panels of the carrier, the attachment flap is for attaching the carrier to the container in the carton formed from the blank, and

wherein at least one of the plurality of carrier panels is removably attached to the attachment flap along a line of weakening.

30. The blank of claim **29**, wherein the line of weakening comprises at least one tear line.

31. The blank of claim **30**, wherein the line of weakening comprises at least one cut line.

32. A method of forming a carton for holding a first product and a second product, the method comprising:

obtaining a blank comprising a container portion comprising a plurality of panels comprising a front panel, a first side panel, a second side panel, a first back panel and a second back panel, a carrier portion, and an attachment flap foldably to the front panel at a lateral fold line, the first side panel is foldably connected to the front panel along a first fold line, the second side panel is foldably connected to the front panel along a second fold line, the first back panel is foldably connected to the first side panel along a third fold line, and the second back panel is foldably connected to the second side panel along a fourth fold line, the first fold line, the second fold line, the third fold line, and the fourth fold lines extend obliquely from the bottom edge;

forming a container from the container portion by positioning the plurality of panels to extend at least partially around an interior of the container, the interior is for holding the first product, the plurality of panels are foldably connected at a bottom edge of the container, the lateral fold line at least partially defines the bottom edge; and

positioning the attachment flap to attach the carrier portion to at least one of the plurality of panels, the positioning the attachment flap comprises folding the attachment flap at the lateral fold line to four the bottom edge of the container.

33. The method of claim **32**, wherein the carrier comprises a plurality of carrier panels and the method comprises positioning at least one of the plurality of carrier panels in face-to-face contact with at least one of the plurality of panels of the container.

34. The method of claim **33**, wherein the attachment flap comprises a base portion and a protruding portion, the positioning the attachment flap comprises positioning the base portion in face-to-face contact with the at least one of the plurality of panels of the container and positioning the protruding portion in face-to-face contact with the at least one of the plurality of carrier panels of the carrier.

35. The method of claim **33**, wherein the positioning the plurality of carrier panels comprises separating the at least one of the plurality of carrier panels by tearing along a line of weakening.

36. The method of claim **32**, wherein the plurality of panels further comprises a top panel foldably connected to the front panel and the carton comprises a window in at least one of the plurality of panels to allow viewing of the first product.

37. The method of claim **32**, wherein the container portion comprises a top panel foldably connected to the front panel, a first end flap foldably connected to the first side panel, and a second end flap foldably connected to the second side panel, the method comprises closing an end of the container by positioning the top panel, the first end flap, and the second end flap.

38. The method of claim **37**, wherein the carton comprises a top end flap foldably connected to the top panel, the closing an end comprises positioning the top end flap to secure the top panel in a closed position.

39. The method of claim **38**, wherein the positioning the top end flap comprises positioning the top end flap in face-to-face contact with at least one of the first back panel and the second back panel.

40. A method of forming a carton for holding a first product and a second product, the method comprising:

obtaining a blank comprising a container portion comprising a plurality of panels comprising a front panel, a first side panel, a second side panel, and at least one back panel, a carrier portion, and an attachment flap foldably connected to at least one of the plurality of panels at a lateral fold line, the carrier portion comprising a plurality of carrier panels and at least one of the plurality of carrier panels is removably attached to the attachment flap along a line of weakening;

forming a container from the container portion by positioning the plurality of panels to extend at least partially around an interior of the container, the interior is for holding the first product, the plurality of panels are foldably connected at a bottom edge of the container;

positioning the attachment flap to attach the carrier portion to at least one of the plurality of panels, the positioning

the attachment flap comprises folding the attachment flap at the lateral fold line to form the bottom edge of the container,

positioning at least one of the plurality of carrier panels in face-to-face contact with at least one of the plurality of panels of the container, and

positioning the plurality of carrier panels to form the carrier.

41. The method of claim **40**, further comprising placing the first product in the interior of the container.

42. The method of claim **41**, further comprising placing the second product in the carrier.

43. The method of claim **40**, wherein the plurality of carrier panels comprises a first carrier panel, a second carrier panel, and a third carrier panel, the second carrier panel is foldably connected to the first carrier panel, and the third carrier panel is foldably connected to the first carrier panel.

44. The method of claim **43**, wherein a first carrier attachment flap is connected to the second carrier panel and a second carrier attachment flap is connected to the third carrier panel, the forming the carrier comprises overlapping the first carrier attachment flap and the second carrier attachment and attaching at least one of the first carrier attachment flap and the second carrier attachment flap to at least one of the plurality of panels of the container.

45. The method of claim **44**, wherein the positioning the attachment flap comprises positioning the attachment flap in face-to-face contact with at least one of the first carrier attachment flap and the second carrier attachment flap.

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